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Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.	Serial No.
29634/38405-A	10/606,132
Applicant(s)	
Gharavi *et al.*	
Filing Date	Art Unit
June 25, 2003	Unassigned

U.S. PATENT DOCUMENTS

Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
Aulla	A1	5,887,116	03/23/1999	Grote	385	2	06/11/1997
	A2	US-2001-0046363	published 11/29/2001	Purchase et al.	385	140	02/16/2001
	A3	US-2002-0009274	published 01/24/02	Gharavi	385	122	03/06/2001
	A4	US-2002-0018636	published 02/14/2002	Bischel et al.	385	140	08/01/2001
	A5	US-2002-0048073	published 04/25/2002	Kawawada et al.	359	230	08/31/2001
	A6	US-2002-0063942	published 05/30/02	Fischer et al.	359	286	10/30/2001

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation Yes	Translation No
Aulla	B1	WO 01/06240	01/25/01	PCT	G01	21/77		
	B2	WO 01/06305	01/25/01	PCT	G02F	--		
	B3	WO 02/33005	04/25/02	PCT	C09B	29/01		
	B4	WO 02/071557	09/12/02	PCT	H01S	3/063		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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	C2	Reinisch et al., "Fast Pockets Light Modulator Using Guided Wave Resonance," *Applied Optics 24*: 2001 (1985).
	C3	Saadeh et al., "A New Synthetic Approach to Novel Polymers Exhibiting Large Electrooptic Coefficients and High Thermal Stability," *Macromolecules 33*: 1570 (2000).
	C4	Saadeh et al., "Highly Stable, Functionalized Polyimides for Second Order Nonlinear Optics," *J. Mater. Chem. 9*: 1865 (1999).
	C5	Saadeh et al., "A Multifunctional Photorefractive Material Showing High Optical Gain and Diffraction Efficiency," *Advanced Materials 10(12)*: 927-931 (1998).
	C6	Saadeh et al., "Polyimides with a Diazo Chromophore Exhibiting High Thermal Stability and Large Electrooptic Coefficients," *Macromolecules 30(18)*: 5403-5407 (1997).
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	C8	Savage, N., "Too Much Fiber?" *Optics & Photonics News*, p.32-37 (March 2002).
	C9	SBIR Abstract, SBIR Phase I Grant to Alireza Gharavi, "Mid-Infrared Stacked Waveguide Laser Arrays with Organic Light Emitting Diodes", Fiscal Year 2000 [available at http://www.winbmdo.com/scripts/sbiabstract.asp].
	C10	SBIR Abstract, SBIR Phase I Grant to Alireza Gharavi, "Optical Materials: Water-Soluble Polyimides", Fiscal Year 2002 [available at http://www.winbmdo.com/scripts/sbir/abstract.asp].
	C11	Sekkat et al., "Room-Temperature Photoinduced Poling and Thermal Poling of a Rigid Main-Chain Polymer with Polar Azo Dyes in the Side Chain," *Chem. Mater.* 7: 142-147 (1995).
	C12	STTR Abstract, STTR Phase I Grant to Alireza Gharavi, "A Multi-Functional Optical Switch: a WDM, Add/Drop Multiplexer and Cross-Connect Device", Fiscal Year 1998 [available at http://www.winbmdo.com/scripts/sbir/abstract.asp].
	C13	Van, J., "Broadband dream hits snag: Americans unwilling to pay premium for high-speed web access," *Chicago Tribune*, B6, Nov. 12, 2001.
	C14	Yu *et al.*, "Highly Stable Copolyimides for Second-Order Nonlinear Optics," *Macromolecules*; 29: 6139-6142 (1996).
	C15	Yu *et al.*, "Multifunctional Polymers Exhibiting Photorefractive Effects," *Accounts of Chemical Research*, 29(1): 13-21 (1996).
	C16	Yu *et al.*, "A Generic Approach to Functionalizing Aromatic Polyimides for Second-Order Nonlinear Optics," *Macromolecules*, 28: 784 (1995).
	C17	Yu *et al.*, "Novel second-order nonlinear optical, aromatic, and aliphatic polyimides exhibiting high-temperature stability," *Appl. Phys. Lett.*, 66: 1050 (1995).
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	C20	Yu *et al.*, "Novel second-order nonlinear optical polyimides," *SPIE Proceedings*, 2527: 12 (1995).
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